

Authors, Titles, and Subjects in the *Marine Fisheries Review* 60(1-4), 1998

A

- Albacore
Brazilian longline study, 3:5
- Albin, Douglas, and Konstantin A. Karpov, "Mortality of lingcod, *Ophiodon elongatus*, related to capture by hook and line," 3:29-34
- Alopias supercilliosus*—see Thresher, bigeye
- Alopias vulpinus*—see Shark, thresher
- Anoplopoma fimbria*—see Sablefish

B

- Begg, Gavin A., "A Review of stock identification of haddock, *Melanogrammus aeglefinus*, in the northwest Atlantic Ocean," 4:1-15
- Bezerra, T. R. Q.—see Hazin et al.
- "Biological characteristics and fishery assessments of Alaska plaice, *Pleuronectes quadrituberculatus*, in the eastern Bering Sea" by Chang Ik Zhang, Thomas K. Wilderbuer, and Gary E. Walters, 4:16-27
- "Blue crab, *Callinectes sapidus*, retention rates in different trap meshes" by Vincent Guillory, 1:35-37

- Bocaccio
Monterey Bay, 1959-94
catch, 3:18-20
declining length, 3:20-27

- Bonnethead
tag and recapture atlas, 2:79-80
- "Bottlenose dolphins, *Tursiops truncatus*, removing by-catch from prawn-trawl codends during fishing in New South Wales, Australia" by M. K. Broadhurst, 3:9-14
- Broadhurst, M. K., "Bottlenose dolphins, *Tursiops truncatus*, removing by-catch from prawn-trawl codends during fishing in New South Wales, Australia," 3:9-14

- Broadhurst, M. K.—see Hazin et al.
- By-catch
diamondback terrapin in blue crab traps, 1:38
- prawn trawl/dolphin interaction, 3:9

C

- Callinectes sapidus*—see Crab, blue
- Carcharhinus acronotus*—see Shark, blacknose
- Carcharhinus altimus*—see Shark, bignose
- Carcharhinus brevipinna*—see Shark, spinner
- Carcharhinus falciformis*—see Shark, silky
- Carcharhinus galapagensis*—see Shark, Galapagos
- Carcharhinus isodon*—see Shark, finetooth
- Carcharhinus leucas*—see Shark, bull
- Carcharhinus limbatus*—see Shark, blacktip
- Carcharhinus longimanus*—see Shark, oceanic whitetip
- Carcharhinus obscurus*—see Shark, dusky
- Carcharhinus perezi*—see Shark, reef
- Carcharhinus plumbeus*—see Shark, sandbar
- Carcharhinus porosus*—see Shark, smalltail
- Carcharhinus signatus*—see Shark, night
- Carcharhinus* spp.—see Shark, gray
- Carcharodon carcharias*—see Shark, white
- Casey, John G.—see Kohler et al.
- Catch
Alaska plaice, 4:18-19
- Brazilian pelagic longline fishery, 3:3
- Florida sponge, 1:30-31
- rockfish in Monterey Bay, 3:15
- Cetorhinus maximus*—see Shark, basking
- Chilipepper
Monterey Bay, 1959-94
catch, 3:18-20
declining length, 3:20-27
- Crab, blue
trap mesh study, 1:35
hexagonal vs. square mesh, 1:36
retention rates, 1:36
- turtle excluder device trap effect, 1:38

D-E-F

- "Declining rockfish lengths in the Monterey Bay, California, recreational fishery, 1959-94" by Janet E. Mason, 3:15-28
- Dolphin, bottlenose
prawn-trawl interaction, 3:9-14
- Economics
Florida sponge fishery, 1:30-31
- "Effect of a terrapin excluder device on blue crab, *Callinectes sapidus*, trap catches" by Vincent Guillory and Paul Prejean, 1:38-40
- "Effects of gear modifications on the trawl performance and catching efficiency of the west coast upper continental slope groundfish survey trawl" by Robert R. Lauth, Stephen E. Syrjala, and Scott W. McEntire, 1:1-26
- Eretmochelys imbricata*—see Turtle, hawksbill sea
- "First record of the ragged-tooth shark, *Odontaspis ferox*, off the U.S. Atlantic Coast" by Timothy F. Sheehan, 1:33-34
- Fisheries, commercial
Alaska plaice, 4:16
- blue crab
trap mesh size, 1:35
- terrapin excluder device, 1:38
- Florida sponge, 1:27
- haddock, 4:1-15
- lingcod mortality, 3:29
- prawn trawl/dolphin interaction, 3:9
- Fisheries history
Florida sponge fishery, 1:27
- Fisheries management
Alaska plaice, 4:25-26
- blue crab
terrapin excluder device, 1:38
- trap mesh size, 1:35
- lingcod hooking mortality, 3:29
- NMFS cooperative shark tagging program, 2:1-87
- prawn trawl by-catch, 3:9
- west coast upper continental slope groundfish survey trawl, 1:1

Fisheries, recreational
lingcod hooking mortality, 3:29
Monterey Bay rockfish, 3:15

G

Galeocerdo cuvier—see Shark, tiger
Gear
blue crab trap
mesh size, 1:35
terrapin excluder device, 1:38
Brazilian longline fishery, 3:1
Florida sponge fishery, 1:28–29
ghost traps, 1:39
hook and line
lingcod mortality, 3:29
prawn trawl/dolphin interaction, 3:9
west coast upper continental slope
groundfish survey trawl, 1:1
method, 1:2–5
performance, 1:5–20
results, 1:20–24

Ginglymostoma cirratum—see Shark,
nurse

Guillory, Vincent, and Paul Prejean,
“Effect of a terrapin excluder de-
vice on blue crab, *Callinectes*
sapidus, trap catches,” 1:38–40

Guillory, Vincent, “Blue crab,
Callinectes sapidus, retention rates
in different trap meshes,” 1:35–37

H

Habitat
ragged-tooth shark, 1:33
Haddock
seasonal migration, 4:2–3
stock identification
demographics, 4:4–11
genetics, 4:11
meristics, 4:10–11
parasites, 4:11
tag-recapture, 4:2
techniques, 4:12–13
stock structure, 4:12
Hammerhead, great
tag and recapture atlas, 2:77–78
Hammerhead, scalloped
tag and recapture atlas, 2:3, 74–76
Hammerhead, smooth
tag and recapture atlas, 2:81–83
Hazin, F. H. V., J. R. Zagaglia, M.
K. Broadhurst, P. E. P. Travassos,
and T. R. Q. Bezerra, “Review of
a small-scale pelagic longline fish-
ery off northeastern Brazil,” 3:1–8
Hippiospongia lachne—see Sponge,
sheepswool
History—see Fisheries history

I-K-L

Isurus oxyrinchus—see Mako, shortfin
Isurus paucus—see Mako, longfin
Karpov, Konstantin A.—see Albin
and Karpov

Kohler, Nancy E., John G. Casey,
and Patricia A. Turner, “NMFS co-
operative shark tagging program,
1962–93: an atlas of shark tag and
recapture data,” 2:1–87

Lamna nasus—see Porbeagle

Lauth, Robert R., Stephen E. Syr-
jala, and Scott W. McEntire, “Ef-
fects of gear modifications on the
trawl performance and catching effi-
ciency of the West Coast upper con-
tinental slope groundfish survey
trawl,” 1:1–26

Lingcod
hooking mortality

Mendocino County, 3:31
Monterey County, 3:30–31
results, 3:31–32

M-N

Mako, longfin
tag and recapture atlas, 2:25–26

Mako, shortfin
tag and recapture atlas, 2:3, 21–24

Malaclemys terrapin—see Terrapin,
diamondback

Mason, Janet E., “Declining rockfish
lengths in the Monterey Bay, Cali-
fornia, recreational fishery, 1959–
94,” 3:15–28

McEntire, Scott W.—see Lauth et al.

Melanogrammus aeglefinus—see

Haddock

Microstomus pacificus—see Sole,
Dover

“Mortality of lingcod, *Ophiodon elongatus*, related to capture by hook
and line,” by Douglas Albin and
Konstantin A. Karpov, 3:29–34

Negaprion brevirostris—see Shark,
lemon

Nets—see Gear

“NMFS cooperative shark tagging
program, 1962–93: an atlas of
shark tag and recapture data,” by
Nancy E. Kohler, John G. Casey,
and Patricia A. Turner, 2:1–87

O-P

Odontaspis taurus—see Sand tiger
Odontaspis ferox—see Shark, ragged-
tooth

Ophiodon elongatus—see Lingcod
“The origin of the Florida sponge
fishery” by W. N. Witzell, 1:27–32

Plaice, Alaska
biomass, 4:25
catches, 1963–97, 4:19
distribution, 4:19
early life history, 4:19–20
food habits, 4:23–25
growth, 4:20
management, 4:25–26
maturation, 4:20–22
migration, 4:19
mortality, 4:20
spawning, 4:20–22

Pleuronectes quadrifasciatus—see
Plaice, Alaska

Porbeagle
tag and recapture atlas, 2:27–30

Prionace glauca—see Shark, blue

R

“Review of a small-scale pelagic
longline fishery off northeastern
Brazil” by F. H. V. Hazin, J. R.
Zagaglia, M. K. Broadhurst, P. E.
P. Travassos, and T. R. Q. Bez-
erra, 3:1–8

“A Review of stock identification of
haddock, *Melanogrammus aegle-
finus*, in the northwest Atlantic
Ocean” by Gavin A. Begg, 4:1–15

Rhizoprionodon terraenovae—see
Shark, Atlantic sharpnose

Rockfish, blue
Monterey Bay, 1959–94
catch, 3:18–20
declining length, 3:20–27

Rockfish, canary
Monterey Bay, 1959–94
catch, 3:18–20
declining length, 3:20–27

Rockfish, greenspotted
Monterey Bay, 1959–94
catch, 3:18–20
declining length, 3:20–27

Rockfish, greenstriped
Monterey Bay, 1959–94
catch, 3:18–20
declining length, 3:20–27

Rockfish, olive
Monterey Bay, 1959–94
catch, 3:18–20
declining length, 3:20–27

Rockfish, rosy
Monterey Bay, 1959–94
catch, 3:18–20
declining length, 3:20–27

- Rockfish, widow**
 Monterey Bay, 1959–94
 catch, 3:18–20
 declining length, 3:20–27
- Rockfish, yellowtail**
 Monterey Bay, 1959–94
 catch, 3:18–20
 declining length, 3:20–27
- S**
- Sablefish**
 deep-water complex species, 1:1
- Sand tiger**
 tag and recapture atlas, 2:9–11
- Sebastodes chlorostictus***—see Rockfish, greenspotted
- Sebastodes elongatus***—see Rockfish, greenstriped
- Sebastodes flavidus***—see Rockfish, yellowtail
- Sebastodes goodei***—see Chilipepper
- Sebastodes mystinus***—see Rockfish, blue
- Sebastodes paucispinis***—see Bocaccio
- Sebastodes paucispinis***—see Rockfish, widow
- Sebastodes pinniger***—see Rockfish, canary
- Sebastodes rosaceus***—see Rockfish, rosy
- Sebastodes serranoides***—see Rockfish, olive
- Sebastolobus alascanus***—see Thornyhead, shortspine
- Sebastolobus altivelis***—see Thornyhead, longspine
- Shark, Atlantic angel**
 tag and recapture atlas, 2:3, 86–87
- Shark, Atlantic sharpnose**
 tag and recapture atlas, 2:3, 72–73
- Shark, basking**
 tag and recapture atlas, 2:3, 16–17
- Shark, bignose**
 tag and recapture atlas, 2:32–34
- Shark, blacknose**
 tag and recapture atlas, 2:30–32
- Shark, blacktip**
 tag and recapture atlas, 2:3, 46–49
- Shark, blue**
 Brazilian longline CPUE, 3:4–6
 tag and recapture atlas, 2:3, 69–71
- Shark, bull**
 tag and recapture atlas, 2:44–46
- Shark, dusky**
 tag and recapture atlas, 2:3, 52–54
- Shark, finetooth**
 tag and recapture atlas, 2:3, 43–44
- Shark, Galapagos**
 tag and recapture atlas, 2:40–42
- Shark, gray**
 Brazilian longline study, 3:2
- Shark, Greenland**
 tag and recapture atlas, 2:84–85
- Shark, lemon**
 tag and recapture atlas, 2:3, 67–68
- Shark, night**
 tag and recapture atlas, 2:62–63
- Shark, nurse**
 tag and recapture atlas, 2:3, 7–9
- Shark, oceanic whitetip**
 tag and recapture atlas, 2:49–51
 Brazilian longline study, 3:4
- Shark, ragged-tooth**
 caught off U.S. Atlantic coast, 1:33
 identification, 1:33
 range, 1:33
- Shark, reef**
 tag and recapture atlas, 2:55–56
- Shark, sandbar**
 tag and recapture atlas, 2:3, 57–60
- Shark, silky**
 tag and recapture atlas, 2:36–40
- Shark, smalltail**
 tag and recapture atlas, 2:3, 60–61
- Shark, spinner**
 tag and recapture atlas, 2:34–36
- Shark tag and recapture atlas**, 2:1–87
- Shark, thresher**
 tag and recapture atlas, 2:14–16
- Shark, tiger**
 tag and recapture atlas, 2:3, 64–66
- Shark, white**
 tag and recapture atlas, 2:18–20
- Sheehan, Timothy F.**, “First record of the ragged-tooth shark, *Odonataspis ferox*, off the U.S. Atlantic Coast” 1:33–34
- Sillago maculata***—see Whiting
- Sole, Dover**
 deep-water complex species, 1:1
- Somniosus microcephalus***—see Shark, Greenland
- Sphyraena lewini***—see Hammerhead, scalloped
- Sphyraena mokarran***—see Hammerhead, great
- Sphyraena tiburo***—see Bonnethead
- Sphyraena zygaena***—see Hammerhead, smooth
- Sponge, sheepswool**
 biology, 1:27–28
- Florida fishery**, 1:28–31
 area, 1:28
- decline, 1:31–32
- catch, 1:30–31
- season, 1:28
- vessels, 1:28
- uses, 1:27
- Sportfisheries**—see Fisheries, recreational
- Squatina dumeril***—see Shark, Atlantic angel
- Syrjala, Stephen E.**—see Lauth et al.
- T**
- Terrapin, diamondback**
 blue crab trap by-catch, 1:38
- Thornyhead, longspine**
 deep-water complex species, 1:1
- Thornyhead, shortspine**
 deep-water complex species, 1:1
- Thresher, bigeye**
 tag and recapture atlas, 2:11–13
- Thunnus alalunga***—see Albacore
- Thunnus albacares***—see Tuna, yellowfin
- Thunnus obesus***—see Tuna, bigeye
- Travassos, P. E. P.**—see Hazin et al.
- Tuna, bigeye**
 Brazilian longline study, 3:5
- Tuna, yellowfin**
 Brazilian longline study, 3:2
- Turner, Patricia A.**—see Kohler et al.
- Tursiops truncatus***—see Dolphin, bottlenose
- Turtle, hawksbill sea**
 fishery with Florida sponge, 1:29
- sponge as food source
- V-W-Z**
- Vessels**
 Brazilian longline fishery, 3:1
 Commercial passenger fishing vessels
 Monterey Bay rockfish study, 3:15
 Florida sponge fishery, 1:28–29
- Walters, Gary E.**—see Zhang et al.
- Whiting**
 prawn trawl by-catch, 3:9–12
- Wilderbuer, Thomas K.**—see Zhang et al.
- Witzell, W. N.**, “The origin of the Florida sponge fishery” 1:27–32
- Zagaglia, J. R.**—see Hazin et al.
- Zhang, Chang Ik, Thomas K. Wilderbuer, and Gary E. Walters**, “Biological characteristics and fishery assessments of Alaska plaice, *Pleuronectes quadrituberculatus*, in the eastern Bering Sea,” 4:16–27

Papers in the *Marine Fisheries Review* 60(1-4), 1998

60(1)

"Effects of gear modifications on the trawl performance and catching efficiency of the west coast upper continental slope groundfish survey trawl" by Robert R. Lauth, Stephen E. Syrjala, and Scott W. McEntire, 1:1-26

"The origin of the Florida sponge fishery" by W. N. Witzell, 1:27-32

"First record of the ragged-tooth shark, *Odontaspis ferox*, off the U.S. Atlantic Coast" by Timothy F. Sheehan, 1:33-24

"Blue crab, *Callinectes sapidus*, retention rates in different trap meshes"

by Vincent Guillory, 1:35-37

"Effect of a terrapin excluder device on blue crab, *Callinectes sapidus*, trap catches" by Vincent Guillory and Paul Prejean, 1:38-40

60(2)

"NMFS Cooperative Shark Tagging Program, 1962-93: An atlas of shark tag and recapture data" by Nancy E. Kohler, John G. Casey, and Patricia A. Turner, 2:1-87

60(3)

"Review of a small-scale pelagic longline fishery off northeastern Brazil" by F. H. Hazin, J. R. Za-

gaglia, M. K. Broadhurst, P. E. P. Travassos, and T. R. Q. Bezerra, 3:1-8

"Bottlenose dolphins, *Tursiops truncatus*, removing by-catch from prawn-trawl codends during fishing in New South Wales, Australia" by M. K. Broadhurst, 3:9-14

"Declining rockfish lengths in the Monterey Bay, California, recreational fishery, 1959-94" by Janet E. Mason, 3:15-28

"Mortality of lingcod, *Ophiodon elongatus*, related to capture by hook and line" by Douglas Albin and Konstantin A. Karpov, 3:29-34

60(4)

"A review of stock identification of haddock, *Melanogrammus aeglefinus*, in the northwest Atlantic Ocean" by Gavin A. Begg, 4:1-15

"Biological characteristics and fishery assessment of Alaska plaice, *Pleuronectes quadrituberculatus*, in the eastern Bering Sea" by Chang Ik Zhang, Thomas K. Wilderbuer, and Gary E. Walters, 4:16-27